



Safety Data Sheet

COCONUT OIL

SECTION 1 – Chemical and Company Identification		CAS No. 8001-31-8
Distributor's Name:	Chemistry Connection	Emergency Telephone No.: (888) 583-7738
Address:	253 Sturgis Road	Other Information Calls: (501) 470-9689
City, State, & Zip:	Conway, AR 72034	Date Prepared: 3/2016
Trade Name: Coconut oil		

SECTION 2 – Hazardous Identification		
*** Being a non-hazardous substance, this oil is exempt from GHS labeling		
Hazard Description: N/a	Dangerous Ingredient: None	WHMIS Rating
Not hazardous under department of labor's definition		Health : 0
		Flammability: 1
		Reactivity: 0

SECTION 3 – Composition/Ingredient Information			
Chemical Cocos Nucifera (Coconut) Oil	CAS NUMBER 8001-31-8	EC (EINECS) # 232-282-8	Weight % 100

SECTION 4 – First Aid Measures	
After Inhalation	Excessive inhalation may cause sensitivity. Remove to fresh air
After Skin Contact	Sensitive individuals may experience irritation. Wash with soap and water
After Eye Contact	Wash thoroughly with running water
After Swallowing	If large quantities are consumed consult physician
Additional Information:	

SECTION 5 – Fire Fighting Measures	
Suitable Extinguishing Agents	UL Listed Type "k" extinguisher or UL wet chemical extinguishing system. Avoid use of water as it may spread fire by dispersing oil.
Protective Equipment:	N/a

SECTION 6 – Accidental Release Measures	
Person Related Safety Precautions:	Not toxic to humans
Environmental Protection:	Not toxic to environment
Cleaning And Collecting Procedure:	When possible recover spilled product. When product must be discarded, do so into an authorized dump or recycling service station. Act in accordance with Local, State and Federal regulations.

OIL, CONT.

SECTION 7 – Handling and Storage/

Precautions to be Taken in Handling and Storage:	Being a non-toxic product no particular protection measure is needed. However, non-slippery shoes according to accident prevention rules should be used.
Storage Room and Receptacle Requirements:	For best warehousing, we recommend a temperature of 15/25°C. Keep in the original containers or in plastic-coated containers. Limit oxygenation (Contact with air). Keep away from source of ignition.

SECTION 8 – Personal Protection and Control Measures

Respiratory Protection (Specify Type)	In case of large spill use self contained breathing apparatus
Ventilation	None
Protective Gloves:	None
Other Protective Clothing or Equipment:	Being a non-toxic product no particular protection measure is needed. However, non-slippery shoes according to accident prevention rules should be used.
Work / Hygienic Practices:	Use normal good hygiene practices

SECTION 9 – Physical and Chemical Properties

Flash Point: 420°F	C	Method Used CC	Flammable Limits in Air % by Volume	LEL Lower	UEL Upper
Auto-Ignition Temperature: N/a		Extinguisher Media:			
Special Fire Fighting Procedures:	Avoid use of water jet as it may spread fire by dispersing oil.				
Unusual Fire and Explosion Hazards:	May spontaneously heat and ignite if store wet and hot				

SECTION 10 – Stability and Reactivity

Stability: Unstable <input type="checkbox"/> Stable <input checked="" type="checkbox"/>	Conditions to Avoid: Excessive heat
Incompatibility (Materials to Avoid):	Oxidizing agents, acids and alkalis
Thermal Decomposition:	Does not decompose under normal conditions

SECTION 11 – Toxicological Information

Oral Expected to possess a relatively low degree of acute oral toxicity (LD 50 expected to be >2000 mg/Kg)
Dermal Expected to be practically nontoxic by dermal route
Inhalation N/A
Skin Not expected to be an irritant
Eyes Not expected to be an irritant

SECTION 12 – Ecological information

Water:	Not a known hazard
General	Not toxic. To be used under normal good working procedures, avoid spilling in the environment

SECTION 13 – Disposal Considerations

Product Recommendation	The product decomposes biologically. No particular measures are needed. When product must be discarded, do so into an authorized dump or recycling service station. Act in accordance with Local, State and Federal regulations. If product is spilled on the floor, it is advisable to absorb it with sand or wood dust to avoid hazardous slipperiness
Uncleaned Packaging	When product must be discarded, do so into an authorized dump or recycling service station.

OIL, CONT.

Recommendation	Act in accordance with Local, State and Federal regulations.
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SECTION 14 – Transportation Information

Land, sea, and air transport not restricted.

SECTION 15 – Regulations

SARA:

Section 355 (extremely hazardous substances): Substance not listed

Section 313 (specific toxic chemical listings): Substance not listed

Chemicals Known to cause cancer: Substance not listed

Chemicals known to cause reproductive toxicity for females: Substance not listed

Chemicals known to cause reproductive toxicity for males: Substance not listed

Chemicals known to cause developmental toxicity: Substance not listed

Chemical Inventories:

<u>Country(s) or region</u>	<u>Inventory name</u>	<u>On inventory?*</u>
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	Yes
Europe	European List of Notified Chemical Substances (ELINCS)	No
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
Australia	Australian Inventory of Chemical Substances (AICS)	Yes
New Zealand	New Zealand Inventory of Chemicals (NZIoC)	Yes
China	Inventory of Existing Chemical Substances in China (IECSC)	Yes
Japan	Inventory of Existing and New Chemical Substances (ENCS)	Yes
Korea	Existing Chemicals List (ECL)	Yes
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	Yes
Taiwan	National Existing Chemical Inventory (NECI)	Yes

* a "Yes" indicates this product complies with the inventory requirements administered by the governing country(s).

* a "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

Product related hazard information 100% Vegetable origin. Not hazardous
Hazard Symbols: N/a

Hazardous Decomposition
Products: N/a
Risk Phases: N/a
Safety Phases: N/a

SECTION 16 – Other Information

The information presented herein has been compiled from sources considered by our company in good faith to be dependable and is accurate and reliable the best of our knowledge and belief. However, our company cannot make any warranty or representation respecting the accuracy or completeness of the data and assumes no responsibility for any liability or damages relating thereto or for advising you regarding the protection of your employees, customers, or others. Users should perform their own testing to determine the applicability of such information or suitability of any products for specific use.